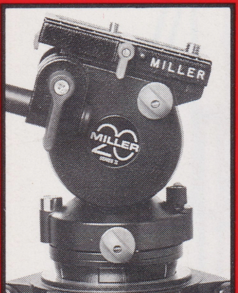
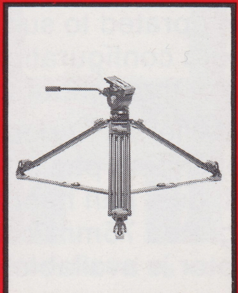
NEW PRODUCTS

Miller


MILLER
MILLER 20

MILLER
MILLER



includes;
Miller 20 Series II
Miller 2-Stage Tripod
Miller Single Stage Tripod
Miller Lightweight Tripod

June '91

NEW

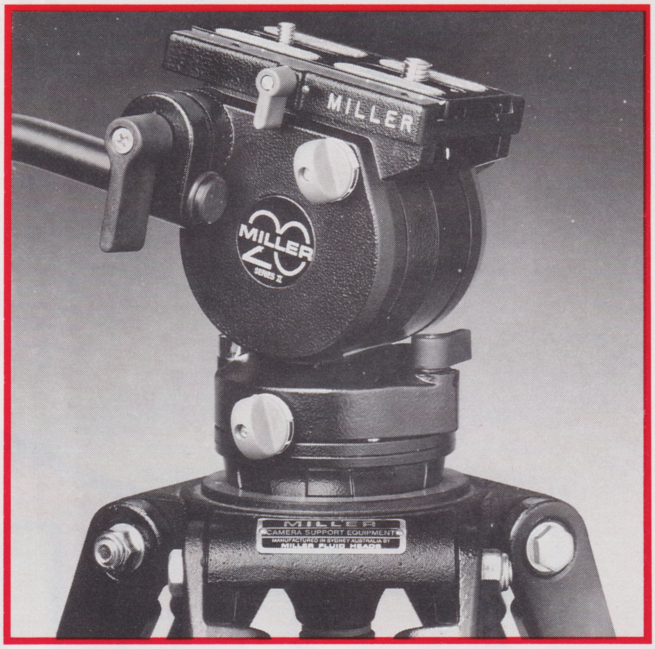
Miller 20 Fluid Head Series II

The new Miller 20 Series II fluid head is designed for the new generation of lightweight CCD cameras used in broadcast, educational and industrial applications. These small state-of-the-art cameras offer performance equivalent to much larger and more expensive cameras. Therefore, despite their size, high quality camera support is critical. The Miller 20 Series II offers big head performance and features, in a small lightweight head.

Constructed from lightweight alloy diecast weighing only 1.8kg (4lbs) the Series II will accomodate cameras up to 10kg (22lbs). The new leak-proof fluid system provides smooth, precise pan and tilt movements through continuously adjustable drag controls. By being independent of weight bearing load this system ensures smooth fluid action from start to stop of camera movements.

A new larger camera platform with a easy to use quick release mechanism and 60mm sliding adjustment for fine tune balancing of camera's C. of G. is incorporated. The integrated counterbalance system has been uprated to suit a wider range of camera configurations providing finger-tip control throughout the tilt range.

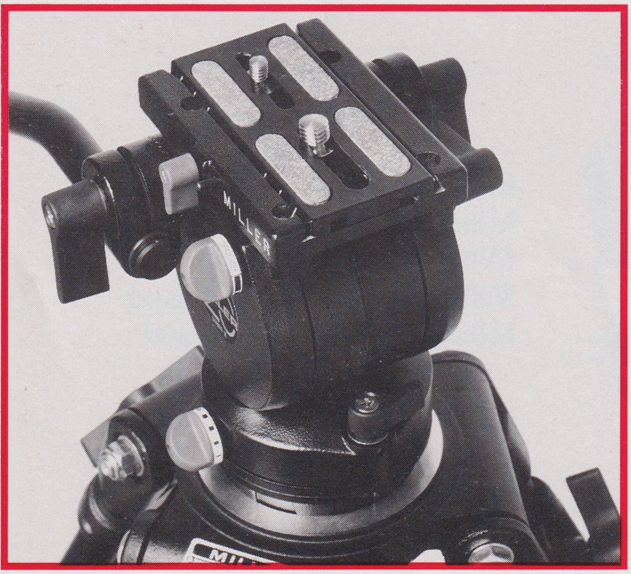
The Miller 20 Series II includes new independent pan and tilt locks, bubble level, dual pan handle carriers and integrated 75mm ball levelling (flat base adaptor is available).



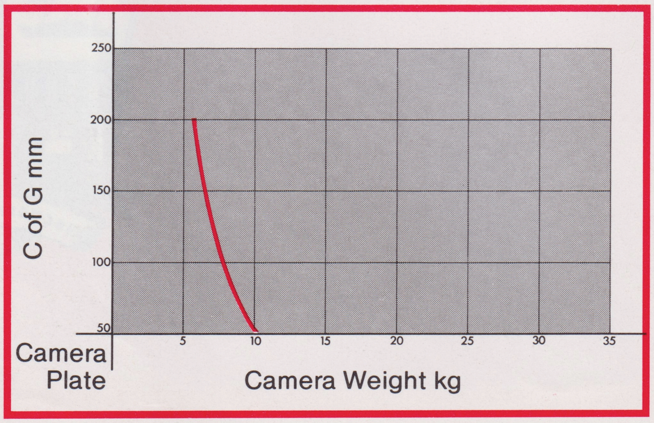
105 Miller 20 Series II
– for cameras up to 10kg (22lbs)

SPECIFICATIONS

Camera Capacity	*10kg (22lbs)*
Weight	*1.8kg (4lbs)*
Tilt	*+/− 90°*
Pan	*360°*
Tilt/Pan Drag	*Continuously variable*
Tilt/Pan Locks	*Independent positive disc type*
Counterbalancing	*Static system 10kg (22lbs) @ 50mm (2") C. of G. height*
Base	*75mm ball levelling/flat base optional*
Handles	*Left and right hand positions, vertically and horizontally adjustable*
Camera Mounting	*Quick release system plus sliding balance adjustment*
Temperature Range	*−40°C to +60°C (−40°F to +140°F)*



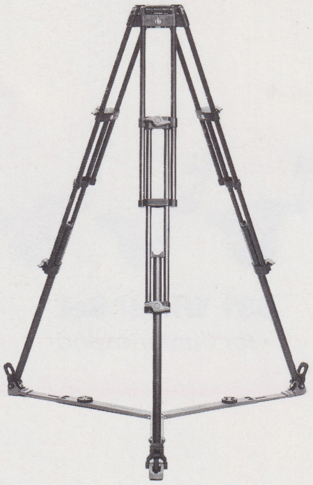
Counterbalancing Performance



NEW

Lightweight, Single and 2-Stage ENG/EFP Tripods with Leg-Angle Locks

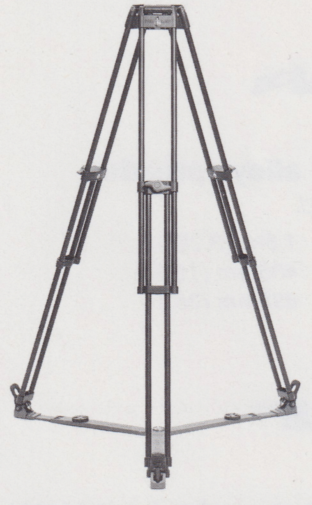
Three new light-weight alloy tripods which may be used without spreaders allowing for unprecedented freedom in mounting in difficult terrain or unusual positions such as steps but still providing maximum security against accidental knocks. By engaging independent, top mounted, preset leg-angle locks, camera operators can choose between using with or without spreaders depending on weight or terrain constraints. Lightweight, rigid constructions engineered from high quality thermoplastic mouldings, diecasting and hard anodized tubing provide maximum torsional rigidity to eliminate pan backlash.



402 2-Stage Tripod
403 *including spreader*

SPECIFICATIONS

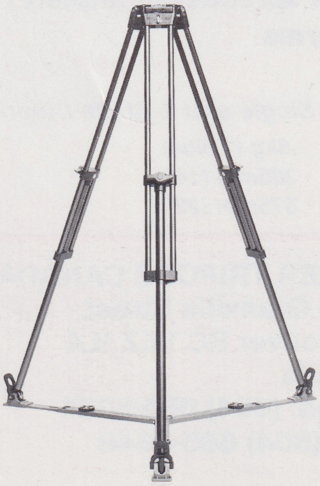
Camera Capacity:	*25kg (50lb)*
Max. Height:	*1570mm (62″)*
Min. Height:	*400mm (15.7″)*
Min. Folded Height:	*692mm (27.2″)*
Weight: Tripod	*2.96kg (6.6lb)*
Spreader	*.6kg (1.5lb)*
Bowl:	*100mm (4″)/75mm (3″)*



415 Single Stage Tripod
416 *including spreader*

SPECIFICATIONS

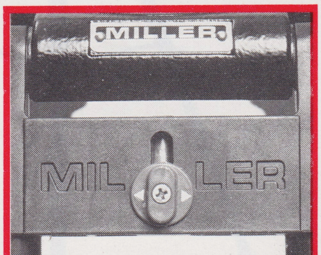
Camera Capacity:	*25kg (50lb)*
Max. Height:	*1500mm (59″)*
Min. Height:	*680mm (26″)*
Min. Folded Height:	*900mm (35″)*
Weight: Tripod	*2.7kg (6lb)*
Spreader	*.6kg (1.5lb)*
Bowl:	*100mm (4″)/75mm (3″)*



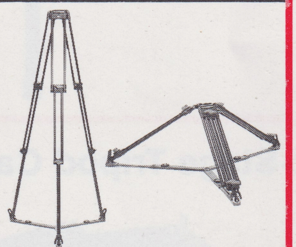
440 Lightweight Tripod
441 *including spreader*

SPECIFICATIONS

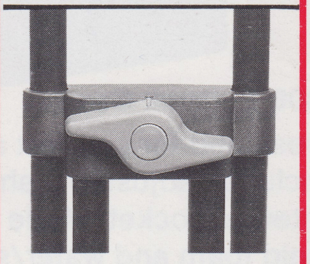
Camera Capacity:	*15kg (30lbs)*
Max. Height:	*1420mm (57″)*
Min. Height:	*620mm (24″)*
Weight: Tripod	*2.3kg (4.5lbs)*
Spreader	*.6kg (1.5lbs)*
Bowl:	*75mm (3″) / 100mm (4″)*



leg-angle locks, leave the spreader off



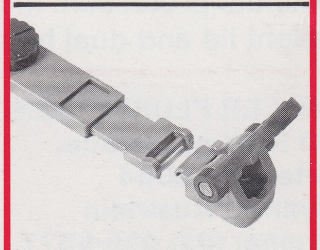
operating height ranges from 400mm (15″) - 1570mm (62″)



one turn captive leg locks

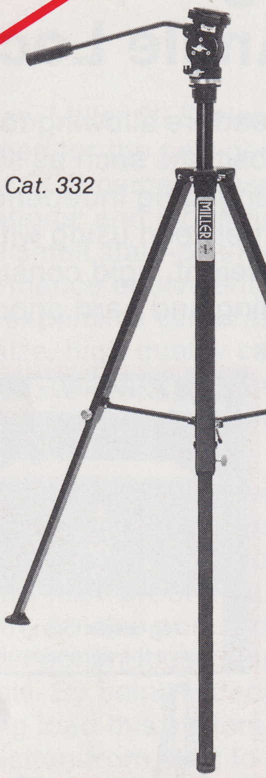
MILLER
MILLER

high torsional rigidity no pan backlash



flexible spreader with detachable foot

NEW



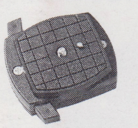
Cat. 332

332 System 10 – *for cameras up to 5kg (10lb)* includes Junior Fluid Head with quick release camera plate, Junior Tripod with elevator column and pan handle.

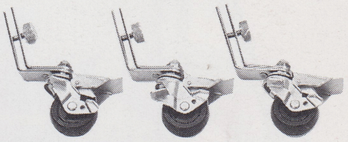
New inexpensive lightweight system for small CCD camcorders designed to provide professional true fluid head performance for all camera operators.

SPECIFICATIONS

Weight: 4kg (8.7lb)
Min. Height: 735mm (29")
Max. Height: 1700mm (67")



263 Quick Release Camera Plate



331 Wheel Set
- for Junior tripod

2-Stage Tripod Cases

306 Softpak Case

Designed for comfort and protection includes adjustable shoulder strap and internal pocket. Made from high density, rigid foam and water/stain resistant denier nylon.

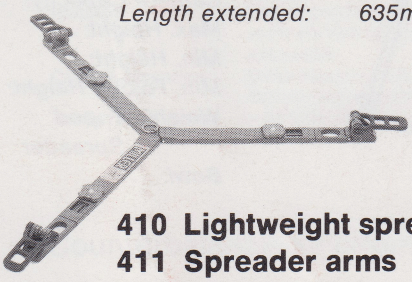
309 Tripak Case

New case made from rotationally moulded, cross-linkable polyethylene for ultimate protection. Includes adjustable height lid and dual handles.

Spreaders

211 Heavy duty alloy spreader,
- folds inside tripod.

Weight:	*1.5kg (3.25lb)*
Length folded:	*405mm (16")*
Length extended:	*635mm (25")*



410 Lightweight spreader (complete)
411 Spreader arms
412 Foot Pads

140:00

– suit Lightweight, Single and 2-Stage tripods

Weight:	*.6kg (1.5lbs)*
Length Folded:	*365mm (14")*
Length extended:	*575mm (22")*

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